

17667 U.S. PTO

**UTILITY PATENT  
APPLICATION TRANSMITTAL**  
(Only for new nonprovisional applications  
under 37 CFR 1.53(b))

Check Box, if applicable [ ] Duplicate

|   |        |             |  |
|---|--------|-------------|--|
| Attorney Docket No.   | 030939 | Total Pages |  |
| First Named Inventor or Application Identifier  |        |             |  |
| Yasuyuki SUZUKI, Yoshihiro SANPEI, Makoto KOMIYAMA,<br>Kenji OGINO, Raiju OKADA, Shuhei OKADA and<br>Shin KAMEI |        |             |  |
| Express Mail Label No.  |        |             |  |

0046 US TO  
10/633252

09/03/03

**APPLICATION ELEMENTS FOR: *SPECTROMETER AND  
OPTICAL SPECTRUM ANALYZER***

ADDRESS TO: Commissioner for Patents  
MAIL STOP PATENT APPLICATION  
P. O. Box 1450  
Alexandria, VA 22313-1450

1. [XX] Fee Transmittal Form (Incorporated within this form)  
(Submit an original and a duplicate for fee processing)
2. [XX] Specification Total Pages [52]
3. [XX] Drawing(s) (35 USC 113) Total Sheets [6]
4. [XX] Oath or Declaration Total Pages [3]
  - a. [XX] Newly executed (original)
  - b. [ ] Copy from prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed).
    - i. [ ] Deletion of Inventor(s)  
Signed statement attached deleting inventor(s) named in prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).
5. [ ] Incorporation by reference (useable if box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under  
Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby  
incorporated by reference therein.
6. [ ] Microfiche Computer Program (Appendix)
7. [ ] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. [ ] Computer Readable Copy
  - b. [ ] Paper Copy (identical to computer copy)
  - c. [ ] Statement Verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

8. [XX] Assignment Papers (cover sheet and documents) to: YOKOGAWA ELECTRIC CORPORATION, Tokyo, Japan  
**Please publish the assignee data with the application.**
9. [ ] 37 CFR 3.73(b) Statement (when there is an assignee) [XX] Power of Attorney

**UTILITY PATENT  
APPLICATION TRANSMITTAL**  
(Only for new nonprovisional applications  
under 37 CFR 1.53(b))

Attorney Docket No. **030939**

First Named Inventor or Application Identifier

**Yasuyuki SUZUKI, Yoshihiro SANPEI, Makoto KOMIYAMA,  
Kenji OGINO, Raiju OKADA, Shuuhei OKADA and  
Shin KAMEI**

**PAGE 2 OF 3**

10.  English translation Document (if applicable)

11.  Information Disclosure Statement  Copies of IDS Citations (PTO-1449 w/1 ref.)

12.  Preliminary Amendment

13.  Return Receipt Postcard (MPEP 503)

14.  Small Entity Status is claimed.

15.  Claim for Convention Priority  Certified copies of Priority Documents are enclosed.

Priority of Japanese application No. 2002-303736 filed on October 18, 2002 is claimed under 35 USC 119; and  
Priority of Japanese application No. 2002-313713 filed on October 29, 2002 is claimed under 35 USC 119.

16.  Other \_\_\_\_\_

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation  Division  Continuation-in-part (CIP) of prior application no. \_\_\_\_ / \_\_\_\_

| FEE TRANSMITTAL                       | Number Filed | Number Extra | Rate             | Basic Fee      |
|---------------------------------------|--------------|--------------|------------------|----------------|
| The filing fee is calculated below    |              |              |                  | \$750.00       |
| Total Claims                          | 25 - 20      | 5            | x \$18.00        | 90.00          |
| Independent Claims                    | 2 - 3        |              | x \$84.00        |                |
| Multiple Dependent Claims             |              |              | \$280.00         | 280.00         |
|                                       |              |              | Basic Filing Fee | 1120.00        |
| Reduction by 1/2 for small entity     |              |              |                  |                |
| Fee for recording enclosed Assignment |              |              | \$40.00          | 40.00          |
| <b>TOTAL</b>                          |              |              |                  | <b>1160.00</b> |

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**PAGE 3 OF 3**

[XX] A check in the amount of \$1,160.00 is enclosed to cover the filing fee. (\$750.00 for basic filing fee; \$90.00 for 5 additional claims; \$280.00 for multiple dependent claims and \$40.00 for the assignment recordation fee).

[ ] Please charge our Deposit Account No. **01-2340** in the total amount of \_\_\_\_\_ to cover the filing fee and the \_\_\_\_\_ assignment recordation fee. A duplicate of this sheet is attached.

[XX] The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. **01-2340**. A duplicate of this sheet is attached.

**18. CORRESPONDENCE ADDRESS:**

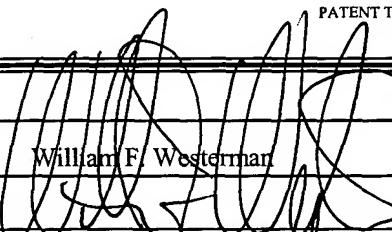


**23850**

PATENT TRADEMARK OFFICE

**SUBMITTED BY**

Typed or Printed Name **William F. Westerman** Reg. No. **29,988**

Signature  Date: **September 3, 2003**

WFW/yap

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Washington, D.C. 20006  
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Fax: (202) 887-0357